



Your Quality Source for Electrical Wire

U.L. AWM Style 1061

AWG	NUMBER OF STR.	AWG OF STR.	NOM. DIA. OF STR. COND. (IN.)	NOM. FIN. WIRE DIAM. (IN.)	MAX. RES. (DC AT 20C) OHM/PER 1K FEET	NOM. WT LBS PER 1K FEET
30	1	30	.0100	.030	114.00	0.72
30	7	38	.0120	.032	108.00	0.75
28	1	28	.0126	.033	70.80	1.00
28	7	36	.0150	.035	68.20	1.00
28	19	40	.0150	.035	56.70	1.40
26	1	26	.0159	.036	44.50	1.35
26	7	34	.0190	.039	42.60	1.50
26	19	38	.0190	.039	40.10	1.50
26	65	44	.0201	.040	50.30	1.40
24	1	24	.0201	.040	27.20	1.80
24	7	32	.0240	.044	26.20	2.00
24	19	36	.0240	.044	25.40	2.00
24	41	40	.0245	.045	25.60	1.90
22	1	22	.0253	.046	17.20	2.60
22	7	30	.0300	.050	16.70	3.00
22	19	34	.0300	.050	15.90	3.00
22	41	38	.0300	.050	18.93	3.60
20	1	20	.0320	.052	10.70	3.90
20	7	28	.0380	.058	10.40	4.40
20	10	30	.0380	.058	11.80	4.30
20	19	32	.0380	.058	9.76	4.50
20	41	36	.0380	.058	11.99	4.10
18	1	18	.0403	.060	6.78	5.70
18	7	26	.0480	.068	6.54	6.10
18	16	30	.450	.066	6.48	6.40
18	19	30	.0480	6.08	6.22	6.50
18	65	36	.0510	.071	6.40	6.30
16	1	16	.0508	.071	4.26	9.50
16	26	30	.0550	.076	4.59	9.50
16	105	36	.0650	.085	4.00	9.60

U.L. AWM Style 1061
 U/L Recognized Appliance Wiring Material
 VW-1 Rated
 80 Celsius
 .009" Semi-Rigid Vinyl Insulation
 300 Volt





APPLIANCE WIRING MATERIAL

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Issued:1959-05-01

Revised:2013-02-22

Style 1061 Single conductor, with extruded insulation

Rating 80 deg C, 300 Vac, Horizontal flame.

Conductor 30 AWG - 14 AWG, solid or stranded.

Insulation Extruded SRPVC, 9 mils minimum average thickness, 7 mils minimum thickness at any point.

Standard Appliance Wiring Material UL 758.

Marking General.

Use Internal Wiring in Electric Bookkeeping, Accounting, Time-Recording Machines, or Electronic Equipment if within a chassis or protected from mechanical injury.

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